

TOWN OF LOS ALTOS HILLS

26379 Fremont Road
Los Altos Hills, CA 94022
Phone: (650) 941-7222
Fax: (650) 941-3160
www.losaltoshills.ca.gov



Solar Photovoltaic Systems

PLANS & PERMITS

1. A completed building permit application.
2. Three (3) completed, securely bounded sets of plans.
3. Plan view showing location of the PV installation and layout of existing roof framing members that support the system;
4. Details on mounting of PV modules, type and number of roof coverings, and subsequent weatherproofing of the roof;
5. Electrical single-line diagram clearly identifying all devices installed in the PV system and indicating total kVA rating of system;
6. Clearly identify the point of interconnection with the utility supplied wiring system and provide details on main breaker, PV breaker and rating of bussing;
7. Indicate type and size of all conduit and conductors throughout the PV system;
8. Provide manufacturer's cut-sheets and installation instructions for all PV modules, mounting systems, combiner boxes (if used), inverters, and disconnects;
9. Provide structural calculations, prepared by a registered California design professional, if the total weight of the photovoltaic system is over five pounds per square foot;
10. The installation of the PV system shall conform to the requirements of CEC Article 690 and any other applicable articles or standards.

INSPECTIONS

1. Undergrounding/Rough electrical
2. Final inspection is required after all work has been completed.

